



FORM PTO-1082
THE COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

Docket 20809

Sir:

Transmitted herewith for filing is the patent application of

Inventor: Steven V. Holsinger

For: HARD SECTORING CIRCUIT AND METHOD FOR A ROTATING
DISK DATA STORAGE DEVICE

(This application is a continuation application to U.S. 445,753
filed 12/4/89, and now pending.)

Enclosed Are

☒ 11 (Eleven) sheets of drawing.

☒ An assignment of the invention to Seagate Technology, Inc.
☒ A check in the amount of \$8.00 for the assignment fee

☐ A certified copy of a _____ application.

☐ An associate power of attorney.

☐ A verified statement to establish small entity status under 37
CFR 1.9 and CFR 1.27.

☒ The enclosed papers are being sent by Express Mail, Receipt No.
RB202836744, on May 4, 1990.

For:	OTHER THAN A (Col. 1) (Col. 2)		SMALL ENTITY		OR	SMALL ENTITY	
	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE				\$185	OR		\$370
TOTAL CLAIMS	15 -20=	*	x6=	\$	OR	x12=	\$ 0
INDEP CLAIMS	2 -3=	*	x18=	\$	OR	x36=	\$ 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			+60=	\$	OR	+120=	\$
			TOTAL	\$	OR	TOTAL	\$370

* If the difference in Col. 1 is less
than zero, enter "0" in Col. 2.

☐ Please charge my Deposit Account No.
\$ _____. Additional copies of this sheet are enclosed.

☒ A check in the amount of \$ 370.00 to cover the filing fee is enclosed.

FORM PTO 1082 (Continued)
Docket 20809

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 13-0110. Additional copies of this sheet are enclosed.

☒ Any additional filing fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 37 CFR 1.17.

☐ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. _____. Additional copies of this sheet are enclosed.

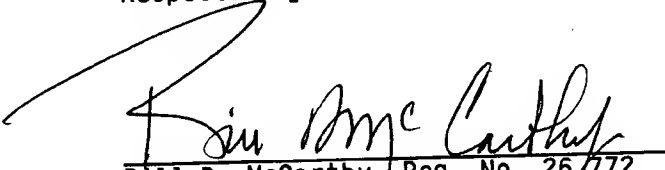
☐ Any patent application processing fees under 37 CFR 1.17.

☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

☐ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

May 4 1990
Date


Bill D. McCarthy, Reg. No. 26,772
Louis W. Watson, Reg. No. 28,484
6401 N.W. Grand Blvd. - Suite 402
Oklahoma City, Oklahoma 73116
(405) 842-0220 or (405) 631-0000
Attorneys for Applicant

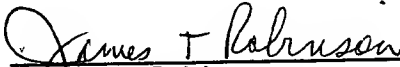


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Steven V. Holsinger
S.N.: To be Assigned
Filed: Filed Herewith
For: HARD SECTORING CIRCUIT AND METHOD FOR A
ROTATING DISK DATA STORAGE DEVICE
Date: May 4, 1990

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the enclosed patent application, including specification (73 pages), 15 claims, abstract of the disclosure, declaration and power of attorney, assignment, copy of one set of eight (11) sheets of drawings, and checks for \$370.00 for filing fee and \$8.00 for assignment fee; are being deposited with the United States Postal Service as EXPRESS MAIL, Receipt RB202836744, in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231, on May 4, 1990 by James T. Robinson.


James T. Robinson
Bill D. McCarthy & Associates
6401 N.W. Grand Blvd. - Suite 402
Oklahoma City, Oklahoma 73116
(405) 842-0020 or 631-0000

DATE: May 4, 1990